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PTO/SB/17 (10-03)

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FEET TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** 420.00

Complete if Known

Application Number	09/500,607
Filing Date	02/04/2004
First Named Inventor	Robert David Koudelka
Examiner Name	Tesfaldet Bocure
Art Unit	2631
Attorney Docket No.	MSC-22875-1

RECEIVED

FEB 10 2004

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number
14-0116

Deposit Account Name
National Aeronautics and Space

Administration

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					420.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X	=
			-3** =	X	=

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)					

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	420	2252 210 Extension for reply within second month	
1253	950	2253 475 Extension for reply within third month	
1254	1,480	2254 740 Extension for reply within fourth month	
1255	2,010	2255 1,005 Extension for reply within fifth month	
1401	330	2401 165 Notice of Appeal	
1402	330	2402 165 Filing a brief in support of an appeal	
1403	290	2403 145 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,330	2453 665 Petition to revive - unintentional	
1501	1,330	2501 665 Utility issue fee (or reissue)	
1502	480	2502 240 Design issue fee	
1503	640	2503 320 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801 385 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

Technology Center 2600

Fee Description

Fee Code (\$)	Fee Description	Fee Paid
1051	65 Surcharge - late filing fee or oath	
1052	25 Surcharge - late provisional filing fee or cover sheet	
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1812	2,520 For filing a request for ex parte reexamination	
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1805	1,840* Requesting publication of SIR after Examiner action	
1251	55 Extension for reply within first month	
1252	210 Extension for reply within second month	
1253	475 Extension for reply within third month	
1254	740 Extension for reply within fourth month	
1255	1,005 Extension for reply within fifth month	
1401	165 Notice of Appeal	
1402	165 Filing a brief in support of an appeal	
1403	145 Request for oral hearing	
1451	1,510 Petition to institute a public use proceeding	
1452	55 Petition to revive - unavoidable	
1453	665 Petition to revive - unintentional	
1501	665 Utility issue fee (or reissue)	
1502	240 Design issue fee	
1503	320 Plant issue fee	
1460	130 Petitions to the Commissioner	
1807	50 Processing fee under 37 CFR 1.17(q)	
1806	180 Submission of Information Disclosure Stmt	
8021	40 Recording each patent assignment per property (times number of properties)	
1809	385 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	385 For each additional invention to be examined (37 CFR 1.129(b))	
1801	385 Request for Continued Examination (RCE)	
1802	900 Request for expedited examination of a design application	

SUBTOTAL (3) **(\$)** 420.00

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	James M. Cate	Registration No. (Attorney/Agent)	25,181	Telephone	281-483-1001
Signature	<i>James M. Cate</i>			Date	1-27-2004

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